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| M A T E R I A L   S A F E T Y   D A T A   S H E E T |
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| SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION |
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PRODUCT NAME : TAN MULTI-PURPOSE-PART A

IDENTIFICATION NUMBER: 203040A

DATE PRINTED : 08/21/01

PRODUCT USE/CLASS : EPOXY SHIELD COATING-ACTIVATOR

SUPPLIER:

Rust-Oleum Corporation
11 Hawthorn Parkway
Vernon Hills, Illinois
60061 USA

MANUFACTURER:

Manufactured for Rust-Oleum at:
Rust-Oleum-Epoxy Tech
32700 Industrial Drive
Madison Heights, MI 48071

(847) 367-7700 Rust-Oleum Corp.

8:00 AM-4:30 PM/24-hr Emer.Assist

EMRG.PHONE:(847)367-7700 (R-O)

8:00AM-4:30PMCTS(24hr.Emer.Assis)

PREPARER: MTM, PHONE: 847-816-2445, PREPARE DATE: 08/21/01

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| SECTION 2 - COMPOSITION/INFORMATION ON INGREDIENTS |
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ITEM	CHEMICAL NAME	CAS NUMBER	WT/WT % LESS THAN
01	Ethylene Glycol Monopropyl Ether	2807-30-9	10.0 %

ITEM	EXPOSURE LIMITS				MEXICAN TLV-TWA	SKIN
	ACGIH TLV-TWA	ACGIH TLV-STEL	OSHA PEL-TWA	OSHA PEL-CEILING		
01	N.E.	N.E.	N.E.	N.E.	N.E.	NO

(See Section 16 for abbreviation legend)

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| SECTION 3 - HAZARDS IDENTIFICATION |
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*** EMERGENCY OVERVIEW ***: Causes eye irritation. Use ventilation necessary to keep exposures below recommended exposure limits, if any.

EFFECTS OF OVEREXPOSURE - EYE CONTACT: Causes eye irritation.

EFFECTS OF OVEREXPOSURE - SKIN CONTACT: May cause skin irritation.

EFFECTS OF OVEREXPOSURE - INHALATION: Low hazard for usual industrial

(Continued on Page 2)

Product: 203040A

Preparation Date: 08/21/01

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+-----+
|               SECTION 3 - HAZARDS IDENTIFICATION               |
+-----+
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handling or commercial handling by trained personnel.

EFFECTS OF OVEREXPOSURE - INGESTION: Substance may be harmful if swallowed.

EFFECTS OF OVEREXPOSURE - CHRONIC HAZARDS: No Information.

PRIMARY ROUTE(S) OF ENTRY: SKIN CONTACT INHALATION EYE CONTACT

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+-----+
|               SECTION 4 - FIRST AID MEASURES                   |
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FIRST AID - EYE CONTACT: Hold eyelids apart and flush with plenty of water for at least 15 minutes. Get medical attention.

FIRST AID - SKIN CONTACT: Wash with soap and water. Get medical attention if irritation develops or persists.

FIRST AID - INHALATION: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get immediate medical attention.

FIRST AID - INGESTION: Swallowing less than an ounce will not cause significant harm. For larger amounts, do not induce vomiting, but give one or two glasses of water to drink and get medical attention.

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+-----+
|               SECTION 5 - FIRE FIGHTING MEASURES               |
+-----+
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FLASH POINT: N.A.

LOWER EXPLOSIVE LIMIT: N.A.

UPPER EXPLOSIVE LIMIT: N.A.

AUTOIGNITION TEMPERATURE: ND

EXTINGUISHING MEDIA: DRY CHEMICAL FOAM WATER FOG

UNUSUAL FIRE AND EXPLOSION HAZARDS: FLASH POINT IS TESTED TO BE GREATER THAN 212 DEGREES F (>100 DEGREES C).

SPECIAL FIREFIGHTING PROCEDURES: Water may be used to cool closed containers to prevent buildup of steam.

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+-----+
|               SECTION 6 - ACCIDENTAL RELEASE MEASURES          |
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STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Dispose of according to local, state (provincial) and federal regulations. Do not incinerate closed containers.

(Continued on Page 3)

Product: 203040A

Preparation Date: 08/21/01

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+-----+
| SECTION 7 - HANDLING AND STORAGE |
+-----+

HANDLING: Wash thoroughly after handling. Wash hands before eating.
Avoid contact with eyes.

STORAGE: Keep from freezing. Keep container closed when not in use.

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| SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION |
+-----+

ENGINEERING CONTROLS: Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits. Prevent build-up of vapors by opening all doors and windows to achieve cross-ventilation.

RESPIRATORY PROTECTION: A respiratory protection program that meets OSHA 1910.134 and ANSI Z88.2 requirements must be followed whenever workplace conditions warrant a respirator's use.

SKIN PROTECTION: Use gloves to prevent prolonged skin contact. Nitrile or Neoprene gloves may afford adequate skin protection.

EYE PROTECTION: Use safety eyewear designed to protect against splash of liquids.

OTHER PROTECTIVE EQUIPMENT: Refer to safety supervisor or industrial hygienist for further information regarding personal protective equipment and its application.

HYGIENIC PRACTICES: Wash thoroughly with soap and water before eating, drinking or smoking.

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| SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES |
+-----+

BOILING RANGE	: 212 - 250 F	VAPOR DENSITY	: Is heavier than air
ODOR	: AMMONICAL	ODOR THRESHOLD	: ND
APPEARANCE	: LIQUID	EVAPORATION RATE	: Is slower than Ether
SOLUBILITY IN H2O	: SOLUBLE		
FREEZE POINT	: ND	SPECIFIC GRAVITY	: 1.3286
VAPOR PRESSURE	: ND	pH @ 0.0 %	: ND
PHYSICAL STATE	: LIQUID	VISCOSITY	: ND
COEFFICIENT OF WATER/OIL DISTRIBUTION: ND			

(See Section 16 for abbreviation legend)

+-----+
| SECTION 10 - STABILITY AND REACTIVITY |
+-----+

CONDITIONS TO AVOID: Avoid contact with strong acid and strong bases.

(Continued on Page 4)

Product: 203040A

Preparation Date: 08/21/01

Page 4

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+-----+
|               SECTION 10 - STABILITY AND REACTIVITY               |
+-----+
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INCOMPATIBILITY: Incompatible with strong oxidizing agents, strong acids and strong alkalis.

HAZARDOUS DECOMPOSITION PRODUCTS: By open flame, carbon monoxide and carbon dioxide. When heated to decomposition it emits acrid smoke and irritating fumes.

HAZARDOUS POLYMERIZATION: Will not occur under normal conditions.

STABILITY: This product is stable under normal storage conditions.

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+-----+
|               SECTION 11 - TOXICOLOGICAL PROPERTIES               |
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COMPONENT TOXICOLOGICAL INFORMATION:

-----	CHEMICAL NAME	-----	LD50	-----	LC50	-----
	Ethylene Glycol Monopropyl Ether		3 g/Kg rat		2132 ppm/6hr/rat	

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+-----+
|               SECTION 12 - ECOLOGICAL INFORMATION               |
+-----+
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ECOLOGICAL INFORMATION: Product is a mixture of listed components. According to our raw material suppliers, all components are listed on the TSCA Inventory as required or meet the polymer exemption as defined in Section 5.5.2 of the Toxic Substances Control Act.

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+-----+
|               SECTION 13 - DISPOSAL CONSIDERATIONS               |
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DISPOSAL METHOD: Dispose of material in accordance to local, state and federal regulations and ordinances. Do not allow to enter storm drains or sewer systems.

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+-----+
|               SECTION 14 - TRANSPORTATION INFORMATION           |
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DOT PROPER SHIPPING NAME: PAINT

DOT TECHNICAL NAME:

DOT HAZARD CLASS:

HAZARD SUBCLASS:

DOT UN/NA NUMBER:

PACKING GROUP:

RESP. GUIDE PAGE:

(Continued on Page 5)

Product: 203040A

Preparation Date: 08/21/01

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+-----+
| SECTION 15 - REGULATORY INFORMATION |
+-----+

U.S. FEDERAL REGULATIONS: AS FOLLOWS -

OSHA: Hazardous by definition of Hazard Communication Standard (29 CFR 1910.1200)

CERCLA - SARA HAZARD CATEGORY:

This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

None

SARA SECTION 313:

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372:

----- CHEMICAL NAME ----- CAS NUMBER WT/WT % IS LESS THAN
No SARA Section 313 components exist in this product above de minimis levels.

U.S. STATE REGULATIONS: AS FOLLOWS -

NEW JERSEY RIGHT-TO-KNOW:

The following materials are non-hazardous, but are among the top five components in this product:

----- CHEMICAL NAME -----	CAS NUMBER
WATER DEIONIZED	7732-18-5
EPOXY RESIN	NOT AVAILABLE
Magnesium Aluminum Silicate	12174-11-7

PENNSYLVANIA RIGHT-TO-KNOW:

The following non-hazardous ingredients are present in the product at greater than 3%:

----- CHEMICAL NAME -----	CAS NUMBER
WATER DEIONIZED	7732-18-5
EPOXY RESIN	NOT AVAILABLE

CALIFORNIA PROPOSITION 65:

WARNING: The chemical(s) noted below and contained in this product, are known to the state of California to cause cancer, birth defects or other reproductive harm:

----- CHEMICAL NAME -----	CAS NUMBER
According to our raw material suppliers no Proposition 65 chemicals exist in this product above OSHA de minimus levels. All products comply with label provisions of Proposition 65.	

(Continued on Page 6)

Product: 203040A

Preparation Date: 08/21/01

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+-----+
|                SECTION 15 - REGULATORY INFORMATION                |
+-----+
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INTERNATIONAL REGULATIONS: AS FOLLOWS -

CANADIAN WHMIS: This MSDS has been prepared in compliance with Controlled Product Regulations except for use of the 16 headings.

CANADIAN WHMIS CLASS: D2B

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+-----+
|                SECTION 16 - OTHER INFORMATION                |
+-----+
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HMIS RATINGS - HEALTH: 2* FLAMMABILITY: 1 REACTIVITY: 0

PREVIOUS MSDS REVISION DATE: 08/21/01

LEGEND: N.A. - Not Applicable, N.E. - Not Established,
N.D. - Not Determined

: No Information.

The information contained on this MSDS has been checked and should be accurate. However, it is the responsibility of the user to comply with all Federal, State, and Local laws and regulations.

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| M A T E R I A L   S A F E T Y   D A T A   S H E E T |
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+-----+
| SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION |
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PRODUCT NAME : TAN MULTI-PURPOSE -PART B

IDENTIFICATION NUMBER: 203040B

DATE PRINTED : 08/21/01

PRODUCT USE/CLASS : EPOXY SHIELD COATING-BASE

SUPPLIER:

Rust-Oleum Corporation
11 Hawthorn Parkway
Vernon Hills, Illinois
60061 USA

MANUFACTURER:

Manufactured for Rust-Oleum at:
Rust-Oleum-Epoxy Tech
32700 Industrial Drive
Madison Heights, MI 48071

(847) 367-7700 Rust-Oleum Corp.

8:00 AM-4:30 PM/24-hr Emer.Assist

EMRG.PHONE:(847)367-7700 (R-O)

8:00AM-4:30PMCTS(24hr.Emer.Assis)

PREPARER: MTM, PHONE: 847-816-2445, PREPARE DATE: 08/21/01

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+-----+
| SECTION 2 - COMPOSITION/INFORMATION ON INGREDIENTS |
+-----+
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ITEM	CHEMICAL NAME	CAS NUMBER	WT/WT % LESS THAN
01	DIETHYLENE GLYCOL METHYL ETHER	111-77-3	5.0 %
02	ESTER ALCOHOL	25265-77-4	5.0 %

ITEM	ACGIH		OSHA		MEXICAN	SKIN
	TLV-TWA	TLV-STEL	PEL-TWA	PEL-CEILING	TLV-TWA	
01	N.E.	N.E.	N.E.	N.E.	N.E.	YES
02	N.E.	N.E.	N.E.	N.E.	N.E.	NO

(See Section 16 for abbreviation legend)

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+-----+
| SECTION 3 - HAZARDS IDENTIFICATION |
+-----+
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*** EMERGENCY OVERVIEW ***: Causes eye irritation. Use ventilation necessary to keep exposures below recommended exposure limits, if any.

EFFECTS OF OVEREXPOSURE - EYE CONTACT: Causes eye irritation.

EFFECTS OF OVEREXPOSURE - SKIN CONTACT: May cause skin irritation.

(Continued on Page 2)

Product: 203040B

Preparation Date: 08/21/01

Page 2

+-----+
| SECTION 3 - HAZARDS IDENTIFICATION |
+-----+

EFFECTS OF OVEREXPOSURE - INHALATION: Low hazard for usual industrial handling or commercial handling by trained personnel.

EFFECTS OF OVEREXPOSURE - INGESTION: Substance may be harmful if swallowed.

EFFECTS OF OVEREXPOSURE - CHRONIC HAZARDS: Effects of overexposure may include irritation of the nose and throat, irritation of the digestive tract and signs of nervous system depression (e.g., headache, drowsiness, loss of coordination and fatigue).

PRIMARY ROUTE(S) OF ENTRY: SKIN CONTACT INHALATION INGESTION EYE CONTACT

+-----+
| SECTION 4 - FIRST AID MEASURES |
+-----+

FIRST AID - EYE CONTACT: Hold eyelids apart and flush with plenty of water for at least 15 minutes. Get medical attention.

FIRST AID - SKIN CONTACT: Wash with soap and water. Get medical attention if irritation develops or persists.

FIRST AID - INHALATION: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get immediate medical attention.

FIRST AID - INGESTION: Swallowing less than an ounce will not cause significant harm. For larger amounts, do not induce vomiting, but give one or two glasses of water to drink and get medical attention.

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| SECTION 5 - FIRE FIGHTING MEASURES |
+-----+

FLASH POINT: N.A.

LOWER EXPLOSIVE LIMIT: 0.6 %

UPPER EXPLOSIVE LIMIT: 22.7 %

AUTOIGNITION TEMPERATURE: ND

EXTINGUISHING MEDIA: DRY CHEMICAL FOAM WATER FOG

UNUSUAL FIRE AND EXPLOSION HAZARDS: FLASH POINT IS TESTED TO BE GREATER THAN 212 DEGREES F (>100 DEGREES C).

SPECIAL FIREFIGHTING PROCEDURES: Water may be used to cool closed containers to prevent buildup of steam.

(Continued on Page 3)

Product: 203040B

Preparation Date: 08/21/01

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+-----+
| SECTION 6 - ACCIDENTAL RELEASE MEASURES |
+-----+

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Dispose of according to local, state (provincial) and federal regulations. Do not incinerate closed containers.

+-----+
| SECTION 7 - HANDLING AND STORAGE |
+-----+

HANDLING: Wash thoroughly after handling. Wash hands before eating. Avoid contact with eyes.

STORAGE: Keep from freezing. Keep container closed when not in use.

+-----+
| SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION |
+-----+

ENGINEERING CONTROLS: Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits. Prevent build-up of vapors by opening all doors and windows to achieve cross-ventilation.

RESPIRATORY PROTECTION: A respiratory protection program that meets OSHA 1910.134 and ANSI Z88.2 requirements must be followed whenever workplace conditions warrant a respirator's use.

SKIN PROTECTION: Use gloves to prevent prolonged skin contact. Nitrile or Neoprene gloves may afford adequate skin protection.

EYE PROTECTION: Use safety eyewear designed to protect against splash of liquids.

OTHER PROTECTIVE EQUIPMENT: Refer to safety supervisor or industrial hygienist for further information regarding personal protective equipment and its application.

HYGIENIC PRACTICES: Wash thoroughly with soap and water before eating, drinking or smoking.

+-----+
| SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES |
+-----+

BOILING RANGE	: 381 - 471 F	VAPOR DENSITY	: Is heavier than air
ODOR	: AMMONICAL	ODOR THRESHOLD	: ND
APPEARANCE	: LIQUID	EVAPORATION RATE	: Is slower than Ether
SOLUBILITY IN H2O	: SOLUBLE		
FREEZE POINT	: ND	SPECIFIC GRAVITY	: 1.4610
VAPOR PRESSURE	: ND	pH @ 0.0 %	: ND
PHYSICAL STATE	: LIQUID	VISCOSITY	: ND
COEFFICIENT OF WATER/OIL DISTRIBUTION: ND			

(Continued on Page 4)

Product: 203040B

Preparation Date: 08/21/01

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+-----+
|               SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES               |
+-----+
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(See Section 16 for abbreviation legend)

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+-----+
|               SECTION 10 - STABILITY AND REACTIVITY                       |
+-----+
```

CONDITIONS TO AVOID: Avoid contact with strong acid and strong bases.

INCOMPATIBILITY: Incompatible with strong oxidizing agents, strong acids and strong alkalies.

HAZARDOUS DECOMPOSITION PRODUCTS: By open flame, carbon monoxide and carbon dioxide. When heated to decomposition it emits acrid smoke and irritating fumes.

HAZARDOUS POLYMERIZATION: Will not occur under normal conditions.

STABILITY: This product is stable under normal storage conditions.

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+-----+
|               SECTION 11 - TOXICOLOGICAL PROPERTIES                       |
+-----+
```

COMPONENT TOXICOLOGICAL INFORMATION:

-----	CHEMICAL NAME	-----	LD50	-----	LC50	-----
	DIETHYLENE GLYCOL METHYL ETHER		RAT 5500MG/KG		N.E.	
	ESTER ALCOHOL		RAT 6517MG/KG ORAL		RAT >3.55MG/L 6HR	

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+-----+
|               SECTION 12 - ECOLOGICAL INFORMATION                       |
+-----+
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ECOLOGICAL INFORMATION: Product is a mixture of listed components. According to our raw material suppliers, all components are listed on the TSCA Inventory as required or meet the polymer exemption as defined in Section 5.5.2 of the Toxic Substances Control Act.

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+-----+
|               SECTION 13 - DISPOSAL CONSIDERATIONS                     |
+-----+
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DISPOSAL METHOD: Dispose of material in accordance to local, state and federal regulations and ordinances. Do not allow to enter storm drains or sewer systems.

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+-----+
|               SECTION 14 - TRANSPORTATION INFORMATION                   |
+-----+
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DOT PROPER SHIPPING NAME: PAINT

(Continued on Page 5)

Product: 203040B

Preparation Date: 08/21/01

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+-----+
|                SECTION 14 - TRANSPORTATION INFORMATION                |
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DOT TECHNICAL NAME:

DOT HAZARD CLASS:

HAZARD SUBCLASS:

DOT UN/NA NUMBER:

PACKING GROUP:

RESP. GUIDE PAGE:

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+-----+
|                SECTION 15 - REGULATORY INFORMATION                |
+-----+
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U.S. FEDERAL REGULATIONS: AS FOLLOWS -

OSHA: Hazardous by definition of Hazard Communication Standard (29 CFR 1910.1200)

CERCLA - SARA HAZARD CATEGORY:

This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

CHRONIC HEALTH HAZARD FIRE HAZARD

SARA SECTION 313:

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372:

----- CHEMICAL NAME -----	CAS NUMBER	WT/WT % IS LESS THAN
DIETHYLENE GLYCOL METHYL ETHER	111-77-3	5.0 %

U.S. STATE REGULATIONS: AS FOLLOWS -

NEW JERSEY RIGHT-TO-KNOW:

The following materials are non-hazardous, but are among the top five components in this product:

----- CHEMICAL NAME -----	CAS NUMBER
Water	7732-18-5
EMULSION	NOT AVAILABLE
WATER DEIONIZED	7732-18-5
TITANIUM DIOXIDE	13463-67-7
NEPHELINE SYENITE	37244-96-5

PENNSYLVANIA RIGHT-TO-KNOW:

The following non-hazardous ingredients are present in the product at greater than 3%:

----- CHEMICAL NAME -----	CAS NUMBER
Water	7732-18-5
EMULSION	NOT AVAILABLE
WATER DEIONIZED	7732-18-5

(Continued on Page 6)

Product: 203040B

Preparation Date: 08/21/01

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+-----+
|                SECTION 15 - REGULATORY INFORMATION                |
+-----+
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----- CHEMICAL NAME -----	CAS NUMBER
TITANIUM DIOXIDE	13463-67-7
NEPHELINE SYENITE	37244-96-5
Aluminum Silicate	1332-58-7

CALIFORNIA PROPOSITION 65:

WARNING: The chemical(s) noted below and contained in this product, are known to the state of California to cause cancer, birth defects or other reproductive harm:

----- CHEMICAL NAME -----	CAS NUMBER
According to our raw material suppliers no Proposition 65 chemicals exist in this product above OSHA de minimus levels. All products comply with label provisions of Proposition 65.	

INTERNATIONAL REGULATIONS: AS FOLLOWS -

CANADIAN WHMIS: This MSDS has been prepared in compliance with Controlled Product Regulations except for use of the 16 headings.

CANADIAN WHMIS CLASS: D2B

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+-----+
|                SECTION 16 - OTHER INFORMATION                |
+-----+
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HMIS RATINGS - HEALTH: 2* FLAMMABILITY: 1 REACTIVITY: 0

PREVIOUS MSDS REVISION DATE: 08/21/01

LEGEND: N.A. - Not Applicable, N.E. - Not Established,
N.D. - Not Determined

: No Information.

The information contained on this MSDS has been checked and should be accurate. However, it is the responsibility of the user to comply with all Federal, State, and Local laws and regulations.
